

Plate 75.—Classificaton: SYSTEM Palustrine, CLASS Scrub-Shrub Wetland, SUBCLASS Broad-leaved Deciduous, DOMINANCE TYPE Betula nana, WATER REGIME Saturated, WATER CHEMISTRY Fresh, SOIL Mineral. Subordinate plants include cotton grass (Eriophorum vaginatum), peat moss (Sphagnum spp.), cloudberry (Rubus chamaemorus), mountain cranberry (Vaccinium vitisidaea), and narrowleaf Labrador tea (Ledum decumbens). Shrubs here are less than 20 cm (8 in) tall. This area of moist tundra is underlain by permafrost at a depth of 45 cm (18 in). (Vicinity of Toolik Lake, North Slope Borough, Alaska; July 1985; Photo by F. C. Golet)